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1	UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF NEW YORK	
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3	CARNEGIE INSTITUTION OF WASHINGTON and M7D	
4	CORPORATION,	
5	Plaintiffs,	New York, N.Y.
6	V.	20 Civ. 189(JSR)
7	PURE GROWN DIAMONDS, INC., and IIA TECHNOLOGIES PTE., LTD.,	
8	Defendants.	
9	x	
10	CADMECTE INCTITUTION OF	
11	CARNEGIE INSTITUTION OF WASHINGTON and M7D CORPORATION,	
12	Plaintiffs,	
13	V •	20 Civ. 200(JSR)
14		20 0211 200 (0.021)
15	FENIX DIAMONDS LLC,	
16	Defendant.	
17	x	Teleconference
18		Oral Argument
		August 10 2020
19		August 10, 2020 3:00 p.m.
20		
21	Before:	
22	HON. JED S. RA	AKOFF,
23		District Judge
24		
25		

k8a2CarH 1 **APPEARANCES** PERKINS COIE, LLP 2 Attorneys for Plaintiffs 3 BY: MICHAEL CHAJON TERRENCE WIKBERG 4 MATTHEW J. MOFFA 5 FINNEGAN HENDERSON FARABOW GARRETT & DUNNER LLP 6 Attorneys for Defendants Pure Grown Diamonds, Inc., and IIA Technologies Pte., Ltd. 7 PARMANAND K. SHARMA BY: JOSEPH P. LONG 8 GIBBONS, P.C. 9 Attorneys for Defendants Pure Grown Diamonds, Inc. and IIA Technologies Pte., Ltd. 10 BY: JONATHAN BRUGH LOWER 11 LEYDIG VOIT & MAYER LTD 12 Attorneys for Defendant Fenix Diamonds LLC STEVEN H. SKLAR BY: 13 DAVID M. AIRAN 14 15 16 17 18 19 20 21 22 23 24

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THE COURT: This is Judge Rakoff. Would counsel please identify themselves.

MR. WIKBERG: Hello, your Honor, this is Terry Wikberg from the law firm of Perkins Coie on behalf of plaintiffs. And with me today is Michael Chajon, who will be presenting our argument today, and Mr. Matthew Moffa.

THE COURT: Okay. Anyone else?

MR. AIRAN: Yes. Good afternoon, your Honor. This is David Airan, of the law firm Leydig Voit & Mayer, on behalf of the Fenix Diamonds defendants in the 200 case, 20 Civ. 200.

THE COURT: Okay.

MR. LONG: And this is J. Preston Long, with Finnegan Henderson, on behalf of the defendants in the 189 matter, Pure Grown Diamonds, Inc. and IIA Technologies PTE. I am joined today by co-counsel, Anand Sharma.

MR. LOWER: And this is Brugh Lower, from Gibbons, also on behalf of Pure Grown Diamonds and IIA Technologies, co-counsel with Finnegan Henderson.

THE COURT: Anyone here for the plaintiff?

MR. WIKBERG: Your Honor, this is Terry Wikberg. I previously identified --

THE COURT: Oh, yes. Thank you very much.

So we are here on the motion to dismiss certain counterclaims and affirmative defenses. In my naiveté, I thought these were motions addressed to the pleadings, but

defense counsel has favored the Court with all sorts of evidentiary material going well outside the pleadings.

Plaintiffs' counsel not so much, although has made reference to certain deposition testimony. What possible justification is there for that? And this is addressed first to defense counsel.

MR. AIRAN: Your Honor, I will speak first on behalf of the Fenix defendants in the 200 case. The primary material that we relied on in opposition to the motion to dismiss was the pleading itself, as well as the transcript of Dr. Frushour in --

THE COURT: The transcript of the deposition and then I am also seeing in the submission by your co-counsel, various notes, handwritten notes, and other sort of stuff, and I ask you again what conceivable, possible justification did any of you have for submitting any of that in connection with a motion directed at the pleadings?

MR. LONG: Yes, your Honor. J. Preston Long on behalf of the other defendants in the 189 matter.

Those materials were submitted in response to the deposition testimony to rebut the points made in the opening brief --

THE COURT: So the fact that the plaintiffs introduced something improperly, which could have been met by a motion to strike or simply two sentences pointing out how that was

improper, was instead met by a slew of dozens, maybe even hundreds, of papers of stuff from you and your colleagues. Is that your position, that that is justifiable?

MR. LONG: I can tell that perhaps the Court would have preferred that we had gone the other route by telling you --

THE COURT: The Court is very seriously considering sanctions on all the counsel here. You are all with established firms. You know better than this. You know much better than this.

My tentative view -- but I will hear if anyone wants to oppose this -- is to impose a \$10,000 fine on plaintiffs' counsel for wrongly submitting the deposition and a \$25,000 fine on defense counsel jointly and severally for their gross improper submissions in response, all those monies to be paid by the lawyers and not by the clients.

Anyone want to challenge that?

MR. AIRAN: Yes, your Honor. David Airan on behalf of the Fenix Diamonds defendants.

Your Honor, we did submit the deposition in response to a footnote in, I believe, plaintiffs' opening brief were they submitted authority saying that it was appropriate for the Court to consider the deposition transcript. So primarily our citations were to the affirmative defenses and counterclaims and the deposition that plaintiffs had submitted. So we

thought, in view of the authority cited by plaintiff in their opening brief, that it was appropriate to respond to that by submitting the additional sections of that transcript. That's what we were doing. We submitted two exhibits --

THE COURT: Well, it was a lot more than the transcript. Although it was substantially -- there were many pages from the transcript. Let me just find the submission. Let's see.

There is, first, the declaration of Mr. Long which attaches excerpts of the deposition; a laboratory notebook; excerpts from the laboratory notebook; a combined declaration and power of attorney; letters exchanged between Paul Kokulis and James Singer; a declaration executed by Russell Hemley, etc.; a declaration executed by Gary Kowalczyk.

Let's just take, for example, the exchange of letters. How is that, even if you thought there was anything to this ridiculous position of plaintiffs that they could cite to the deposition, how is that remotely within the bounds of just responding?

MR. AIRAN: So, your Honor, I can only speak on behalf of Fenix Diamonds, and we did not cite or submit any of that material.

THE COURT: All right, well, then let me hear from the counsel who did submit it. Hello?

MR. CHAJON: Your Honor, this is Michael Chajon, from

Perkins Coie, on behalf of the plaintiffs.

Respectfully, we weren't the ones that introduced these materials. The defendants did. They relied on them extensively in their pleadings.

THE COURT: Excuse me. I asked a question that was directed to counsel from Finnegan Henderson. Would that counsel please respond?

MR. LONG: Yes, your Honor.

The materials were submitted in support of the pleadings. The declarations, for example, are part of the public record of the patents in this case, and our understanding for those materials is that it is proper to rely on them.

THE COURT: And what's your authority for that on a motion addressed to the pleadings.

MR. LONG: I don't --

THE COURT: Letters -- by the way, there is no indication in the actual submission, the declaration from Mr. Long, that these were part of any record, but assuming they were, so what?

MR. LONG: I think there is Federal Circuit case law -- I apologize I don't have a case at the tip of my fingers right now, but I understand that it is permissible to cite to the public file history of the patents --

THE COURT: You can cite to the patents, that's public

record.

MR. LONG: As well as --

THE COURT: You can cite to the entire prosecution history on a motion directed at the pleadings?

MR. LONG: That's my understanding, your Honor.

THE COURT: All right. I will give the parties until 5 p.m. tomorrow to send me letters not to exceed five single-spaced pages justifying, if they can, why any or all of this evidentiary material was presented to the Court on a motion directed at the pleadings. If I am satisfied that there is ample authority, I will not impose sanctions. If I am not satisfied, I will impose the sanctions previously mentioned.

Now let's move on to the merits of the motion. Let me hear first from moving counsel.

MR. CHAJON: Good afternoon, and may it please the Court, this is Michael Chajon.

THE COURT: So far very little has.

MR. CHAJON: Understood, your Honor. This is Michael Chajon from Perkins Coie on behalf of the plaintiffs.

Plaintiffs ask the Court to keep two things in mind as it considers our motions to dismiss the inequitable conduct claims:

The first shows that defendants, what they really have here is a claim in search of some facts, and we see this in how their pleadings have evolved since May. This is the

defendants' second try at raising inequitable conduct claims.

They first tried in their original pleadings three months ago, and at that time, they targeted a long list of people, including Dr. Robert Frushour, an inventor on the predecessor '610 patent.

So, in May, the defendants accused Dr. Frushour of defrauding the patent office. After the plaintiffs moved to dismiss, the defendants, they deposed Dr. Frushour --

THE COURT: Wait a minute. Excuse me. I don't understand why any of this is before me. The, I thought, simple question raised by your motion was whether they have sufficiently alleged, consistent with the legal standards, affirmative defense X or counterclaim Y, and the history of how they got there is neither here nor there. Either they have adequately alleged these counterclaims and defenses, or they have not. So don't waste my time with telling me the history of the universe. Why are these, as they are presently worded, insufficient to sustain their affirmative defenses again?

MR. CHAJON: Right. Agreed, your Honor.

So, these allegations fail because the inequitable conduct claims are implausible, and it's unreasonable to infer that anybody at Carnegie or Dr. Li acted with any deceptive intent. And the legal standard, you know, really plays in here. But let me mince no words. The claims are implausible and they fail under any pleading standard. The rub for the

defendants is that the heightened standard applies because inequitable conduct claims sound in fraud. So we are dealing with Rule 9, which requires pleading with particularity. We are dealing with --

THE COURT: Let me make sure I understand the facts that are alleged, and correct me, because it's been several days since I last looked at these papers. But if I recall correctly, the original patent was in the name of Dr. Frushour and Dr. Li. Eventually, a correction was put in by or on behalf of Carnegie saying that Frushour had nothing to do with it and it should be just Dr. Li, and then later on some other people were added.

Do I have that much right?

MR. CHAJON: Yes, your Honor. This is Michael --

THE COURT: All right.

MR. CHAJON: -- Chajon. Um-hmm.

THE COURT: So they are now saying that you lied; that that Frushour was an inventor. That may be totally bogus and it may turn out that they will not remotely survive summary judgment on that allegation, but why is that allegation as a facial matter not enough?

MR. CHAJON: Sure. So I think your Honor kind of hit it on the head there that the deceptive intent, the inequitable conduct allegations, they all flow from this premise, this idea that Dr. Frushour was correctly named an inventor on the '610

patent, and that he was removed only through fraud, and we see that proclamation that Dr. Frushour was a rightfully named inventor all throughout the pleadings. But that assertion, that's a legal conclusion. It's not presumed true on a motion to dismiss. That's Iqbal. We cited the Garcia v. Watts case on that point. Inventorship is a question of law. You see that in the C.R. Bard case we cited. So the necessary premise from which all of the inequitable allegations flow, it's not presumed true just because the defendants say it is. And with no foundation, the claims, they just collapse.

THE COURT: Wait a minute. You have just said several things that I don't fully understand.

Are you simply saying that they did not allege more specific facts to show that Dr. Frushour was an inventor or coinventor or are you saying something else?

MR. CHAJON: No. Your Honor, I'm saying -- you are correct. So, they allege facts about Dr. Frushour's supposed role based on his deposition testimony and his oath that went into the patent office, but the facts that are alleged, they just don't -- they can't lead to the reasonable inference that Dr. Frushour was an inventor, because it's clear from those same documents that he lacked the information that he needed to determine if he was.

So we think, there is just -- you know, based on the pleadings, based on the documents the defendants rely on for

their pleadings --

THE COURT: So this, as I understand, is why you thought you could cite the deposition, since it was responsive to what you think they were relying on in their complaint or in their counterclaims and answer and so forth. Do I have that right?

MR. CHAJON: Yes. That's right, your Honor.

THE COURT: All right. So I'm not quite clear, on the facts, what you are saying makes the claim -- you know, let us say that, based on whatever sources, they assert Dr. Frushour was the inventor because he did X and Y and because he signed Z. It cannot be that you are seeking to dismiss the claim on the grounds that he is lying. That clearly would be a summary judgment or trial, usually a jury trial issue. What you are saying, I think, with respect to at least the deposition-based portion is that they are taking it out of context. But on a motion to dismiss for pleading, is that really a ground on which I can dismiss? That seems to me on its face something that can be argued both ways.

MR. CHAJON: Your Honor, we believe these claims can be dismissed because even with, you know, this presumed truth that Dr. Frushour was an inventor, they haven't alleged facts that make it reasonable to infer that Carnegie or anybody at Carnegie or that Dr. Li knowingly made a false statement to the patent office or material omission and that they did so with an

intent to deceive, and those are their --

THE COURT: I think they are alleging there -- and, again, it has been a couple of days since I looked at this -- but my recollection is they are in effect alleging a kind of reckless disregard, that he wasn't contacted, this was an assertion made without any adequate basis to make the assertion in connection with the amended patent, and so that shows the requisite knowledge and intent.

MR. CHAJON: Your Honor, we don't believe that those alleged facts make it reasonable to infer deceptive intent on behalf of Carnegie or anybody at Carnegie. For example, this notion that Carnegie failed to contact Dr. Frushour, you know, that obligation did not exist. Their — it is not required by patent office rules or regulation or statute that Carnegie reach out, have had reached out to Dr. Frushour or that they had collaborated, if you will, in the correction —

THE COURT: So let me make sure I understand that argument.

So there is a patent that's been approved that says that Dr. Frushour is the coinventor, and in your view, if someone tells you, oh, no, he wasn't really the inventor, you can go ahead and file to have him removed as an inventor without any further inquiry on your part? Is that what you are saying?

MR. CHAJON: No, your Honor. That's not what I am

saying, and that's not what happened here. We had the declaration from the Carnegie scientists that went into the prosecution record before that where the Carnegie scientists explained their role. It is evident from that fact and from the prosecution --

THE COURT: Assuming that is properly before me, which is, of course, a question we have already been debating.

But, anyway, go ahead.

MR. CHAJON: Yeah, your Honor, that declaration is mentioned in detail in the pleadings, so we do believe that it is --

THE COURT: Okay, all right. Yeah, if it's mentioned in the pleadings, you are right, forgive me, then it can be considered in full.

MR. CHAJON: Right.

So just the notion that Carnegie conducted no investigation, that it buried its head in the sand and was willfully blind, that just doesn't follow from the facts that are in the pleadings and from, you know, the prosecution records.

THE COURT: All right. Let me hear from defense counsel.

MR. AIRAN: Do you have a preference, your Honor, as to which defense counsel goes first?

THE COURT: Whoever is sufficiently masochistic to

want to go first is fine.

MR. AIRAN: Maybe I will take the lead, then. This is David Airan on behalf of the Fenix defendants.

I think your Honor got it exactly correct when you said that the issue is whether Dr. Frushour is an inventor and whether there was a false declaration in connection with a statement that they made in the reissue application declaring him not to be an inventor.

The linch pin of the inequitable conduct defense is that Dr. Frushour was an inventor and is an inventor. He was presumptively named an inventor in the '610 patent, which was the original patent. He did the work that was related to that patent. He wrote the patent application. So there is his testimony in the record through his original oath, there is deposition testimony, and then there is the corroboration of the patent application itself, which he wrote. So it is our view that we have adequately pleaded that Dr. Frushour was an inventer.

Secondly, the inequitable conduct defense relates to the oath or the declaration that was made under 18 U.S.C. §

1001 that stated that Dr. Frushour was not an inventor and that was an untrue statement. Because that was an untrue statement, the entire patent is invalid or is unenforceable due to inequitable conduct. And we have cited three Federal Circuit cases in which the Court of Appeals has affirmed findings of

inequitable conduct based on an intentional decision to omit or to improperly represent inventorship, and so we believe we have stated a case for inequitable conduct on the basis of the facts pleaded.

As to intent to deceive, it is very difficult for me to imagine that there is — that there is anything other than a plausible intent to deceive when a party submits a false declaration under oath stating that Dr. Frushour was not an inventor. The patent office accepted that statement and it corrected the patent, if you will, to declare him not to be an inventor. And in our view that was not a victimless decision by Carnegie. They attacked Dr. Frushour in correcting the patent. They besmirched his dignity, his reputation, his legacy. He is out there with the patent, the '610 patent, and they take it away from him, and nobody wants that reputational hit.

So it's our view that Carnegie, at the very minimum, acted with willful blindness with respect to Dr. Frushour's contributions here. for the price of a telephone call, they could have said, hey, what did you do here? Let us know. Let us have this discussion.

But Carnegie knew at the time of the original patent application that the inventorship question was hotly disputed. They knew when they filed their own patent application that Dr. Frushour and Dr. Li claimed to be the inventors and the

Carnegie scientists claimed that they alone were the inventers. They submitted a separate patent application that did not identify either Dr. Frushour or Dr. Li as inventors.

So Carnegie, if they wanted to do this fairly and they wanted to give Dr. Frushour an opportunity to defend his position as to inventorship, had a few options available to them. The first option was to move forward with the patent application that they had filed and try to prove in the patent office that they were the first and true inventors. They didn't do that. They abandoned --

THE COURT: Is Dr. Frushour currently employed by any of the defendants?

MR. AIRAN: He is not, your Honor. It is my understanding that he is retired.

THE COURT: So while he may have been injured, how are you injured?

MR. AIRAN: The problem is with the false declaration. The injury is to the patent office. They intended to deceive the patent office, and did deceive the patent office, in issuing a patent to the Carnegie scientists and Dr. Li and removing Dr. Frushour, who is an inventor. And under the case law that we have cited, that is inequitable conduct. In fact, in the Frank's Casing case that we cited —

THE COURT: So let me make sure I understand you. Are you saying you don't have to show any injury of this

inequitable conduct?

MR. AIRAN: That is correct, your Honor. The injury is upon the patent and the patent office itself. There is a fraud here when they declared Dr. Frushour not to be an inventor.

And the Frank's case, from the Federal Circuit, we think is perhaps the most illustrative on that point, where even the true inventor was denied an opportunity to have his patent because of the fraud of another person. So it is an extreme remedy, but the entire patent system depends on the candor of the applicants, and when someone like Carnegie makes a false declaration saying that Dr. Frushour is not an inventor, when in fact he was an inventor, that affects the validity of their patent. And when you look at the declaration that the Carnegie employee signed stating that Dr. Frushour was not an inventor, they did expressly recognizes that the validity of the patent may be called into question if that statement is false.

THE COURT: All right. Before I hear from plaintiff in rebuttal, anything from codefendant?

MR. LONG: Yes, your Honor.

On the question of injury, I just would like to at least point out that in a sense this is rewriting history a little bit. You know, Carnegie inevitably is going to go before the jury and say, you know, look at the great things

we did and that we invented, and obviously there is some question to that. And so just because they have been able to put their name on the patent, that at least is an injury. But I agree that we don't need to show one here for inequitable conduct.

I would also like to just point out that, separate and aside from the fact of who was an inventor — and we obviously believe that Frushour was an inventor — the mere fact that, in the reissue declaration, Carnegie's representative,

Mr. Kowalczyk, and it was filed by their outside counsel,

Mr. Kokulis, the mere fact that they said they knew something when they didn't, they said we know Frushour is not an inventor and that our scientists are, that was a misrepresentation, and they knew it. They knew they didn't have enough information because they knew — no one knew what Frushour did or when he did it. And without knowing that information, you have no good—faith basis for saying we know there was an error.

In fact, the brief of plaintiffs recognizes this. In their reply, at pages two to three, it said, that "Carnegie has no need to contact Frushour if they know their work constituted invention and that it predated Frushour's activity." But, you know, the pleadings here clearly allege that they had no such knowledge. We refer to the declaration submitted in the failed interference, which expressly states that the scientists had no pertinent knowledge of Robert H. Frushour. We referenced the

several letters in which Carnegie expressly said, we have no intent and no obligation to contact Dr. Frushour to find out what he did or when.

THE COURT: I can't consider any of that. That's, of course, a question you are going to be addressing in your letter.

MR. LONG: Yes, your Honor. We reference the letter specifically in our pleadings, which is why they are part of the pleadings.

THE COURT: Okay. I agree with you -- I will have to obviously check -- anything referenced in the pleadings can be cited, but not if it's not cited in the pleadings, it can't be, in my view. But I'm waiting for you to educate me further on that score.

MR. LONG: Thank you.

THE COURT: All right. I'm sorry. I interrupted you. Anything further you wanted to say?

MR. LONG: Yes. I will just say that the plaintiffs essentially admit that this didn't happen. Again, in their reply, at page six, they say "Defendants latch on to a supposed lapse on Carnegie's part." They say that Carnegie couldn't assess Frushour's inventorship because they had no knowledge of Frushour, and they basically admit that that's what happened because they say if that defect is fatal to Carnegie, it is likewise fatal to defendants.

Well, that's not true because Dr. Frushour didn't have to submit a declaration saying that Carnegie is not an inventor. It goes the other way around. Carnegie had to expressly say, We have a good-faith basis for saying that Frushour was not an inventor and that our folks were. And to have that good-faith basis, they had to know what Frushour did and when. That is the 3D Medical Imaging case that we cited. That's grounds for inequitable conduct, saying that you know something that you don't to the patent office.

So I think, you know, in addition to all of the things that our codefendant said, that's also a basis for inequitable conduct here. Separate and aside from the, you know, who is the true inventor, you can't tell the patent office you know something when you know you don't know it. And we have sufficiently pled that, certainly, under Rule 9(b).

THE COURT: All right. Let me hear from plaintiffs' counsel.

MR. CHAJON: Your Honor, this is Michael Chajon from Perkins.

This allegation that Carnegie was speaking about something it didn't know about or that it said anything false is just — it's not supported by the facts, the alleged facts in the pleadings. We know from the pleadings that the Carnegie scientists had gone on record with the PTO and explained their roles in the invention and their communications with Phoenix

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Crystal, Dr. Frushour and Dr. Li's company. So per the pleadings themselves, Carnegie had a basis to know what Dr. Frushour, what Phoenix was doing. They also knew what they were doing. So there is no — there is no legs to this argument that Carnegie was speaking to something they didn't have information about or that it was willfully blind to the facts it needed to know.

And even beyond that, your Honor, they are still missing the second half of the inequitable conduct analysis, which is the deceptive intent. Again, we heard from Fenix's counsel this notion that deceptive intent is shown because they didn't call Dr. Frushour. They had no obligation to call Dr. Frushour. That's not required by the rules. They are the owner, they are the assignee of the patent. The rules make it clear that, you know, they have certain rights they can exercise and certain corrections. They also had already gone on record with the PTO and told them -- you know, explained their role. After they acquired the '610 patent, had they kind of done nothing and just let it stand as it was with the inventorship like it was, that arguably would have risked the validity and enforceability of their patent, had they not corrected it after they had gone on record with the PTO telling them there was an issue.

What else do the defendants --

THE COURT: They -- excuse me.

MR. CHAJON: Yes.

THE COURT: With respect to alleging intent, just so that I am clear what your argument is, Rule 9(b), of course, requires fraud to be pled with particularity, but not states of mind. It is different, for example, from the PSLRA and securities cases where you have to make a factual showing of fraudulent intent. There are some cases under 9(b) that support the notion that you also have to show intent, but they are — and this is in the context of fraud, but they are a minority.

Now, I think it is undisputed that, to prevail on these claims, they have to show all elements by clear and convincing evidence. So that may be where you find the suggestion that they also have to show more than they have shown of intent. But otherwise I'm not totally sure where you are getting that from.

MR. CHAJON: Sure, your Honor. I can address that.

So the application of Rule 9(b) to inequitable conduct pleadings, that's the *Exergen* case from the Federal Circuit; and under that case, it has to be reasonable to infer the scienter, it has to be reasonable to infer from the alleged facts that the applicant, the patent applicant, had knowledge of the supposedly withheld material or the supposedly false representation. And it also has to be reasonable to infer from the alleged facts that the false statement or misrepresentation

was made with an intent to deceive. That's what we are relying on, your Honor, that they failed to meet this *Exergen* requirement for particularized facts that make it reasonable to infer that Carnegie acted with deceptive intent or that Dr. Li did.

THE COURT: So I will read those cases carefully. I have not done so yet. But maybe you can just tell me, from your familiarity with the case, so since 9(b), on the face of 9(b), excludes states of mind from its particularity requirement, but of course that's in the context of fraud generally, where did the Federal Circuit get this heightened pleading requirement with respect to intent?

MR. CHAJON: Well, your Honor, I think it came from Rule 9, and it also comes from the kind of interplay between the heavy burden on the merits stage and the pleadings requirement. There is a very heavy burden set at the merits stage for inequitable conduct. To ultimately prevail, the defendants need to show that the inference of deceptive intent is the single most reasonable inference able to be drawn from the evidence. That's from Federal Circuit cases, the Therasense case the Star Scientific case, and because of that high bar on the merits —

THE COURT: So, I am just looking at Rule 9(b). "In alleging fraud or mistake, a party must state with particularity the circumstances constituting fraud or mistake.

Malice, intent, knowledge, and other conditions of a person's mind may be alleged generally."

So Rule 9(b), on its face, accepts from the particularity requirement matters of intent. So I come back to -- and, again, I haven't looked at the Federal Circuit case, and, you know, I am bound by that case, although I will note that I think the Federal Circuit has displaced the Ninth Circuit as having the highest percentage of reversals by the Supreme Court of the United States. But, nevertheless, I'm a lowly district court. I am bound by what they say. But where are they getting this? It can't be from Rule 9(b). I just read it to you.

MR. CHAJON: Your Honor, I think —— let me see. I can say this, which I think will hopefully put your Honor's mind at ease a bit, is that our position and what we believe is that these deceptive intent allegations are just not plausible. Even putting aside the Rule 9 standard and *Exergen*, they are just not plausible given the facts that are alleged.

THE COURT: I agree with you that plausibility has to be shown.

MR. CHAJON: Right, and why do we think they are so implausible? It is because -- it's what we were talking about earlier, that the deceptive intent kind of allegations, they all flow from these -- well, first from the obligations that supposedly existed before the patent office that didn't. You

can't infer deceptive intent from Carnegie's choice to do things that were allowable under the rules.

What's left after that? The defendants, they point to like this far-fetched scheme, some underhanded conspiracy between Carnegie and Dr. Li to steal a patent, and they even allege that Dr. Li struck some shady back-alley deal with his friends, where he would help them, you know, Carnegie steal a patent if they left him on as an inventor. There is no factual support for any of those allegations. This incredible scheme, it's implausible on its face, and you can't reasonably infer inequitable conduct or deceptive intent from any of those allegations.

What I will -- staying with Dr. Li for a minute, the defendants, they really try to paint him between a rock and a hard place. They argue that, no matter how you look at the facts, he committed inequitable conduct. They allege that he either failed to disclose Carnegie's role in the invention or that he falsely attested to Frushour's inventorship status.

But what do they rely on for that? It's the unremarkable fact that Dr. Li signed a standard form inventorship oath that went in with the original application. And they read a lot into that oath, but what did the oath say? Dr. Li, he just said:

"I believe I am an original, first and joint inventor of the subject matter which is claimed and for which the patent is sought." So he made no comment about anybody else's inventor

status, just his own.

And what's more, it was true. He was and still is a coinventor. The defendants don't dispute that. Dr. Li was listed as a coinventor on the original application on the '610 patent, and he still is today on the reissued '189 patent. So no inequitable conduct, no false statement, no material omission, no deceptive intent can be inferred —

THE COURT: Dr. Li was submitting that on behalf of Carnegie, right?

MR. CHAJON: No, your Honor. That oath was submitted with the original application.

THE COURT: With the original. I see. Well, the original named -- of course he didn't say he was the sole inventor, because the original said there were two inventors.

MR. CHAJON: Right. All his oath said is that he was a joint inventor. He didn't speak to anybody else's status.

THE COURT: So what was the basis on which the application that was made to change this to remove Dr. Frushour?

MR. CHAJON: Excuse me, your Honor? What was the basis for Carnegie's choice to -- or Carnegie's correction of the inventorship?

THE COURT: Yes.

MR. CHAJON: Well, Carnegie knew what it had done. You know, the Carnegie scientists, as I mentioned, through that

earlier interference declaration, were on record with the patent office explaining their roles, so they were just seeking to correct the patent, which is exactly what they have been trying to do this whole time, from when they first learned that Dr. Li and Dr. Frushour had filed this application. What did they do? They filed their own application with the declaration. They started interference, and then after that, they took steps to acquiring the patent, and once they acquired it, they corrected the inventorship and put their scientists on.

THE COURT: Well, wait a minute. When you say they corrected it, they corrected it by removing -- asking the patent office to remove Dr. Frushour as an inventor, right?

MR. CHAJON: Yes, that's right.

THE COURT: What was the basis for doing that?

MR. CHAJON: It was their belief that there was an error, that he was listed as an inventor by error. And --

THE COURT: A belief based on what?

MR. CHAJON: Well, based -- we are talking about the pleadings here, your Honor, so what we do know from the pleadings --

THE COURT: You are -- I was waiting for you to say that, because this question goes beyond the pleadings, and if you want to take the civil equivalent of the Fifth Amendment, you can, but since both sides have been busy telling me how

much beyond the pleadings one can go in this area, I thought you might want to answer my question on the merits.

MR. CHAJON: We are happy to discuss the merits, if your Honor would like.

THE COURT: No, just right now.

MR. CHAJON: Sure.

THE COURT: What was the basis on which you concluded that Dr. Frushour was not an inventor?

MR. CHAJON: Your Honor, we are -- we are not ready to proffer any facts on anything beyond what's in the prosecution record and in the pleadings today, but what we do know from the pleadings and the records is that Carnegie had its scientists explain their role in the invention and their roles in the work they did with Dr. Li while he was at Phoenix Crystal, so that seems to have been the basis of their later choice to correct the inventorship to remove Dr. Frushour.

THE COURT: All right.

Let me hear finally from defense counsel briefly if they have anything further they want to say.

MR. AIRAN: Yes, your Honor. This is David Airan on behalf of the Fenix defendants.

I would say that, in response to the intent to deceive question, certainly submitting a false declaration that

Dr. Frushour was not an inventor is intending to deceive with respect to the inventorship question, and that is the holding

of the Federal Circuit cases that we have cited. And an intent to deceive can be based purely on completely false statements to the PTO. And that's what happened here, and that's our view of what happened here. So we believe that we have adequately pleaded intent to deceive as well.

That's my final comment.

THE COURT: All right.

MR. LONG: Your Honor, if I may just very briefly.

THE COURT: Absolutely.

MR. LONG: The exchange of plaintiffs kind of shows why we have plausibly pled inequitable conduct here. The facts only show, or at least all that's been pled and all that we can tell from the record, the public record, is that the Carnegie scientists knew what they did and they had a belief that they invented something. What they didn't know was what Frushour did and when he did it, and without that they had no good-faith basis for removing him. And so that's the source of the inequitable conduct here and I think we have pled that adequately.

THE COURT: All right.

So I thank all counsel for their very helpful arguments. Obviously I need to get now much more deeply into the cases, but I will get you a decision by the end of August.

On the question of whether you exceeded what was legally permitted in terms of submissions, I will look forward

k8a2CarH to seeing your letters by close of business tomorrow, and then I will rule promptly on that. Is there anything else that we need to take up today? Very good. Thanks very much. Bye-bye.